GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:1672
ANSWERED ON:28.11.2007
EFFECT OF CLIMATE CHANGE ON WETLAND
Fanthome Shri Francis

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Government has assessed the impact of climate change on wetland areas;

(b) if so, the details thereof; and

(c) the action taken/proposed to be taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA)

(a) to (c): Climate Change Impact Assessment Studies specifically on wetland areas have not been carried out. However, due to global warming glaciers are receding and because of which there is change in water level of high altitude wetlands which ultimately effects down stream areas. Though glacial lake outburst floods (GLOF) have been reported in Nepal and Bhutan, no such incidents have been reported from India. For conservation of wetlands, Government have initiated a number of programmes, which include preparation of management action plans for survey and demarcation, catchment area treatment, desiltation, weed control , fisheries development, community participation, water management, public awareness and pollution abatement.